

CLAIMS

1. A resin composition for an optical part, comprising
 - (A) a polyarylene sulfide,
 - 5 (B) a modified polyphenylene ether,
 - (C) a non-fibrous filler, and
 - (D) a fibrous filler.
2. The resin composition for an optical part as
10 recited in claim 1, which further comprises
 - (E) a non-crystalline resin having a glass transition temperature of 180°C or higher, and/or
 - (F) a coupling agent.
- 15 3. The resin composition for an optical part as recited in claim 1, wherein the total of volume percentages of said polyarylene sulfide (A) and said modified polyphenylene ether (B) is 30 to 70 % by volume,
the weight ratio of said polyarylene sulfide
20 (A)/said modified polyphenylene ether (B) is 65/35 to 97/3, and
the volume percentage of said fibrous filler (D) is 0 to 25 % by volume.
- 25 4. The resin composition for an optical part as recited in claim 2, wherein the total of volume percentages of said polyarylene sulfide (A), said modified polyphenylene ether (B) and said non-crystalline resin (E) is 30 to 70 % by volume,
30 the weight ratio of said polyarylene sulfide

(A)/(said modified polyphenylene ether (B) and said non-crystalline resin (E)) is 65/35 to 97/3, and

the volume percentage of said fibrous filler (D) is 0 to 25 % by volume.

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5. The resin composition for an optical part as recited in claim 2, wherein the content of said coupling agent (F) is 0 to 3.0 % by weight.

10 6. The resin composition for an optical part as recited in claim 1, wherein the volume percentage of said modified polyphenylene ether (B) is 0.1 to 25 % by volume.

7. The resin composition for an optical part as
15 recited in any one of claims 2 and 4 to 6, wherein said non-crystalline resin (E) represents one or at least two resins selected from the group consisting of polyphenylene ether, polysulfone, polyethersulfone, polyetherimide and polyacrylate.

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8. The resin composition for an optical part as recited in any one of claims 1 to 6, wherein said modified polyphenylene ether (B) is a fumaric-acid-modified polyphenylene ether or a maleic-acid-modified polyphenylene
25 ether.

9. An optical part formed by molding the resin composition for an optical part as recited in any one of claims 1 to 6.

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